

REDUCTION OF BALISAEA TO AESCHYNOMENE (LEGUMINOSAE)

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The monotypic genus Balisaea Taubert recently caught my attention. Upon checking the original description and the excellent illustration I found the type species, B. genistoides Taubert, to be identical with my Aeschynomene irwinii.

Taubert recognized that his Balisaea was related to Cyclobium and Aeschynomene but did not have fruit available to place it in either of those genera. Since my original opinion stands, that this taxon is referable to Aeschynomene, a new combination is in order:

AESCHYNOMENE GENISTOIDES (Taubert) Rudd, comb. nov.

Balisaea genistoides Taubert, Bot. Jahrb. 21: 43, tab. 2, fig. A. 1895. Type: E. Ule 2837, Brazil, Goias, "in campis montium Serra de Balisa," September 1892, in flower. Holotype: B ? destroyed ? Isotypes ?

Aeschynomene irwinii Rudd, Phytologia 15: 117, fig. 1. 1967. Type: H. S. Irwin, et al. 9367, Brazil, Goias, Chapada dos Veadeiros, ca. 13 km. N. W. of Veadeiros, 20 October 1965, in fruit. Holotype: US. Isotype NY.

To my knowledge this unique species with its needle-like leaflets is known only from the two collections cited above.

Taubert's original figure is here reproduced.

Engler, Bot. Jahrb. XXI. Bd.

Taf. II.

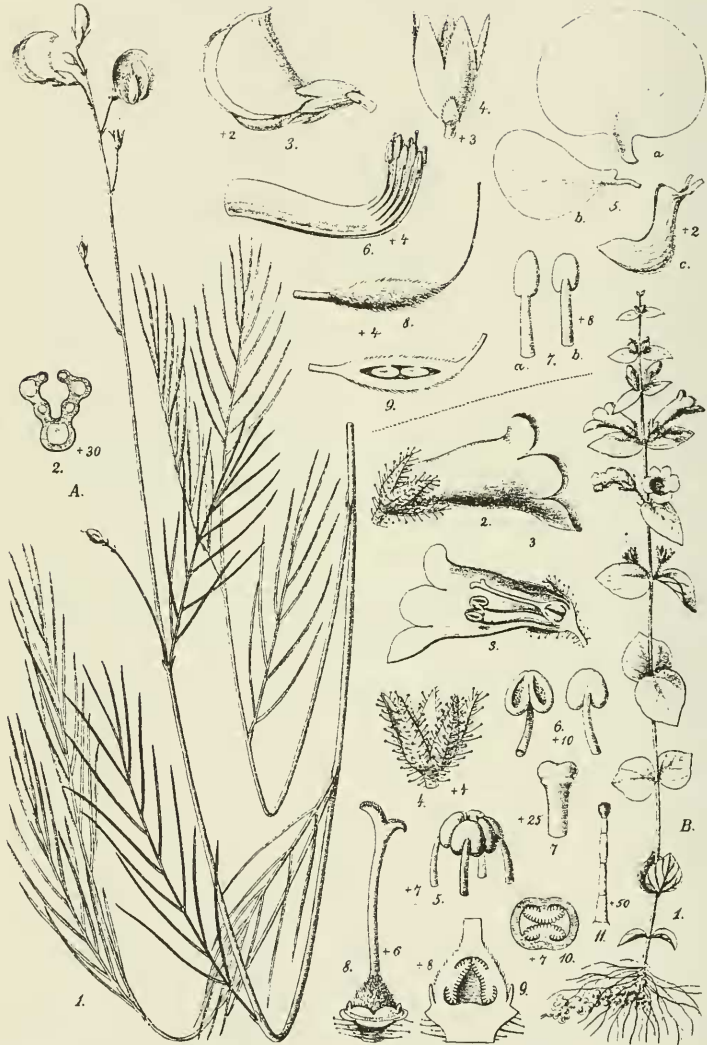


Fig. A. *Balisaea genistoides* Taub.

Fig. B. *Goyazia rupicola* Taub.

J Pohl del.

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